Notice of Allowability	Application No.	Applicant(s)	
	10/618,710	ISHIBASHI ET AL.	
	Examiner	Art Unit	
	Tu-Tu Ho	2818	- And
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this apport or other appropriate communication GHTS. This application is subject to	plication. If not include will be mailed in due o	ed course. THIS
1. A This communication is responsive to Amendment filed 10/	<u>12/2004</u> .		
2. A The allowed claim(s) is/are 1-9,13-24 and 28-30.			
3. \boxtimes The drawings filed on <u>15 July 2003</u> are accepted by the Ex	aminer.		
 4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 			
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT			Note the
Supervisor	5. Notice of Informal F 6. Interview Summary Paper No./Mail Da 7. Examiner's Amendi 8. Examiner's Stateme 9. Other vid Nelms y Patent Examiner gy Center 2800	(PTO-413), te ment/Comment	

DETAILED ACTION

1. Applicant's Amendment filed 10/12/2004 has been reviewed and placed of record in the file.

Examiner's Amendment

- 2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.
- 3. The status identifier for claim 15 has been changed from "(currently amended)" to "(original)".

The status identifier for claim 16 has been changed from "BLANK" to "(currently amended)".

Allowable Subject Matter

Claims 1-9, 13-24, and 28-30 are allowable over the prior art of record.The allowable subject matter was indicated in the Office Action mailed 06/10/2004.

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Conclusion

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5. Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Tu-Tu Ho whose telephone number is (571) 272-1778. The

examiner can normally be reached on 6:30 am - 5:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, DAVID NELMS can be reached on (571) 272-1787. The fax phone number for the

organization where this application or proceeding is assigned is (703) 872-9306.

Information regarding the status of an application may be obtained from the Patent

Application Information Retrieval (PAIR) system. Status information for published applications

may be obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Tu-Tu Ho

November 05, 2004

David Neims

Supervisory Patent Examiner

Technology Center 2800